

QUANTITATIVE ECONOMICS

BACHELOR IN SOCIAL SCIENCES

3 years, full-time

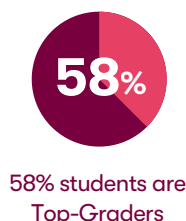
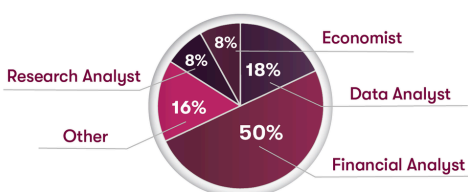
Tuition fee: **3660 Eur*** per year



ABOUT THE PROGRAMME

Interested in math, statistics, data analysis, and economics? Wish to do research and predict global market trends? This top-tier study programme, developed in collaboration with the Bank of Lithuania, equips you with the skills needed to perform economic analysis, interpret financial and economic data, and develop strong analytical and decision-making abilities, preparing you for a successful career in finance, banking, and public policy.

CAREER OPPORTUNITIES



SCHOLARSHIPS

- 1000 Eur Admission Scholarship (for the most motivated and competent international students)
- VU FEBA Ambassador Scholarship
- Partners Scholarships
- Incentive Scholarship



STUDY EXCHANGE Erasmus+

All VU FEBA students have the opportunity to spend several semesters studying in almost any country in the world. A scholarship may be awarded for student exchanges to cover living expenses in another country!

QS RANKINGS (2027)

465

Vilnius University is one
of the **TOP Universities**
in the **Baltic Region**

EU DIPLOMA



Average salary of
our graduates
(2025)

~3116 Eur

Employability after
graduation (2025)

~78 %

DORMITORIES

for students, from
70 Eur per month



WHY THIS PROGRAMME?

- **Double degree opportunity with the Saint-Étienne School of Economics at Jean Monnet University, France!**
- Research-oriented, high-quality programme guided by the Bank of Lithuania.
- Top students and lecturers coming from leading European and American universities.

GRADUATES WORK

SEB

Luminor

CIVITTA

Latvia University of Economics and Business

LIETUVOS BANKAS

Nasdaq

Swedbank

COINGATE

nielsen

VILNIUS

HILTI

PEPCO

BINARSOLUTIONS

PAROC

EUROMONITOR INTERNATIONAL

EY

WESTERN UNION

NORNE

ORION

Avia Solutions Group



The Quantitative Economics programme offers an unparalleled commitment to excellence in economics education that is valued in central banking.



The programme's rigorous curriculum, research-oriented approach and mentoring system provide students with a unique blend of quantitative skills, practical application and in-depth understanding of contemporary economic challenges.

Gediminas Šimkus

Chairman of the Board of the Bank of Lithuania

PROGRAMME STRUCTURE*

Course	Credits	Course	Credits
1 semester	25.0	4 semester	30.0
Compulsory courses	25.0	Compulsory courses	30.0
Mathematical Methods I	5.0	Economic Theory II	10.0
Statistical Theory I	5.0	Econometric Theory and Practice II	5.0
Economic Principles I	15.0	Finance II	5.0
		Computing and Data Analysis	5.0
		Further Quantitative Methods	5.0
2 semester	35.0	5 semester	30.0
Compulsory courses	25.0	Compulsory courses	15.0
Economic Principles II	15.0	Applied Microeconomics	5.0
Mathematical Methods II	5.0	Applied Macroeconomics	5.0
Statistical Theory II	5.0	Applied Finance	5.0
Individualised studies**	10.0	Individualised studies**	15.0
3 semester	30.0	6 semester	30.0
Compulsory courses	20.0	Compulsory courses	30.0
Economic Theory I	10.0	Professional Internship	15.0
Econometric Theory and Practice I	5.0	Final Bachelor's Thesis (Study Field: Economics)	15.0
Finance I	5.0		
Elective courses	5.0		
Labor Economics /	5.0		
Behavioural and Experimental Economics			
Individualised studies**	5.0		



Admission requirements for international students:

- Certificate of Complete Secondary Education***
- English proficiency: at least B2 level (e. g. IELTS 6.5+ / TOEFL iBT 81+), demonstrated by any recognized certificate and assessed in the motivation interview
- Online motivation interview
- N. B. for non-EU/EFTA applicants: The gap since your completed secondary degree should not exceed 5 years



Admission requirements for Lithuanian graduates:

- 0,4** Mathematics
- 0,2** Lithuanian Language and Literature
- 0,2** Other Exam
- Admission score minimum **7,2**
- Motivation interview
- National Exams

* Programme structure may be changed due to improvements of studies.

** With individualized studies, you'll have the freedom to choose subjects that interest you, both from your own faculty and other University faculties. These courses are a flexible part of your study program, allowing you to shape your education based on your personal goals and interests.

*** Note for non-EU/EFTA applicants: The gap since completing your secondary education must not exceed five years.